

## ATTORNEY DOCKET NO.: BASELL-5 (9086\*179)

14. (Previously presented) The catalyst system as claimed in claim 5, wherein said at least one support is talc, polyolefin powder, MgO, ZrO<sub>2</sub>, TiO<sub>2</sub>, aluminum oxide or B<sub>2</sub>O<sub>3</sub>.
15. (Previously presented) The catalyst system as claimed in claim 6, wherein M<sup>5</sup> is lithium or aluminum and R<sup>20</sup> are identical or different in each area hydrogen atom, a halogen atom, a C<sub>1</sub>-C<sub>20</sub>-alkyl, C<sub>6</sub>-C<sub>40</sub>-aryl, C<sub>7</sub>-C<sub>40</sub>-arylalkyl or C<sub>7</sub>-C<sub>40</sub>-alkylaryl.
16. (Previously presented) The catalyst system as claimed in claim ~~10~~<sup>5</sup>, which further comprises a trimethylaluminum, triethylaluminum, triisopropylaluminum, trihexylaluminum, trioctylaluminum, tri-n-butylaluminum, tri-n-propylaluminum, triisoprenylaluminum, dimethylaluminum monochloride, diethylaluminum monochloride, diisobutylaluminum monochloride, methylaluminum sesquichloride, ethylaluminum sesquichloride, dimethylaluminum hydride, diethylaluminum hydride, diisopropylaluminum hydride, dimethylaluminum trimethylsiloxide, dimethylaluminum triethylsiloxide, phenylalane, pentafluorophenylalane, or o-tolylalane.
17. (Previously presented) The catalyst system as claimed in claim 5, wherein the at least one metallocene is of the formula III